OCT 1 7 2000

# 002823 510 (k) SUMMARY SUMMARY OF SAFETY AND EFFECTIVENESS

#### **FOR**

# BAUSCH & LOMB ReNu MultiPlus<sup>R</sup> MULTI-PURPOSE DISINFECTING **SOLUTION**

#### 1. **Submitter Information**

Bausch & Lomb Incorporated Global Vision Care 1400 North Goodman Street Rochester, New York 14603-0450

Contact Person:

Paul G. Stapleton

Director, Regulatory Affairs

Telephone Number:

716-338-8172

#### 2. **Device Name**

Classification Name: Soft (hydrophilic) Contact Lens Solution

Proprietary Name:

BAUSCH & LOMB ReNu MultiPlus Multi-Purpose

Disinfecting Solution

#### 3. **Predicate Devices**

Bausch & Lomb ReNu MultiPlus Multi-Purpose Solution has been selected as the predicate device for Bausch & Lomb ReNu MultiPlus Multi-Purpose Disinfecting Solution

#### 4. **Description of the Device**

Bausch & Lomb ReNu MultiPlus Multi-Purpose Disinfecting Solution is a sterile, isotonic solution that contains HYDRANATE<sup>R</sup> (hydroxyalkyl phosphonate) as a protein deposit remover, poloxamine as a surface active agent and salts as tonicity and buffering agents; preserved with DYMED<sup>R</sup> (polyaminopropyl biguanide) 0.0001%. The product is indicated for use in the daily cleaning, removing protein deposits, rinsing, chemical (not heat) disinfection and storage of soft (hydrophilic) contact lenses as recommended by your eye care practitioner. The sterile solution

is contained in a plastic bottle and is labeled with a lot number and expiration date.

### 5. Indications for Use

Bausch & Lomb ReNu MultiPlus Multi-Purpose Disinfecting Solution is indicated for use in the daily cleaning, removing protein deposits, rinsing, chemical (not heat) and storage of soft (hydrophilic) lenses as recommended by your eye care practitioner.

### 6. Description of Safety and Substantial Equivalence

A series of preclinical and clinical studies were completed on this product and have previously been submitted under Premarket Approval Application P860023/S12. No concerns were raised at the time of approval. In addition, ISO Stand Alone Procedure for Disinfecting Products was performed to demonstrate the biocidal efficacy of ReNu MultiPlus Multi-Purpose Disinfecting Solution.

### Substantial Equivalence

Bausch & Lomb ReNu MultiPlus Multipurpose Disinfecting Solution in a four (4) hour cycle is substantially equivalent to Bausch & Lomb ReNu MultiPlus Multi-Purpose Solution as currently marketed.

The ReNu MultiPlus Multipurpose Disinfecting Solution will be sold in plastic bottles as a sterile solution; each bottle will be marked by a lot number and expiration date.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

## OCT 1 7 2000

Bausch & Lomb
C/O Paul G. Stapleton
Director, Global Regulatory Affairs
1400 N. Goodman St.
P.O. Box 450
Rochester, NY 14603-0450

Re:

K002823

Trade Name: Bausch & Lomb® ReNu MultiPlus® Multi-Purpose Disinfecting Solution

Regulatory Class: II Product Code: LPN

Dated: September 8, 2000 Received: September 11, 2000

### Dear Mr. Stapleton:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-6413. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21 CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "http://www.fda.gov/cdrh/dsma/dsmamain.html".

Sincerely yours, A. Rulph forenthal

A. Ralph Rosenthal, M.D.

Director

Division of Ophthalmic and Ear,
Nose and Throat Devices
Office of Device Evaluation
Center for Devices and

Radiological Health

Bausch & Lomb Incorporated 1400 North Goodman Street Rochester, NY 14692-0450

# **Indications for Use Statement**

510(k) Number (if known): <u>K002823</u>
Device Name: ReNu MultiPlus <sup>R</sup> Multi-Purpose Disinfecting Solution
Indications for Use: ReNu MultiPlus Multi-Purpose Disinfecting Solution is indicated for use in daily cleaning, removing protein deposits, rinsing, chemical (not heat) disinfection and storage of soft (hydrophilic) contact lenses
(PLEASE DO NOT WRITE BELOW THIS LINE-CONTINUE ON ANOTHER PAGE IF NEEDED)  Concurrence of CDRH, Office of Device Evaluation (ODE)
Prescription Use OR Over-The-Counter-Use
(Division Sign-Off) Division of Ophthalmic Devices 510(k) Number <u>K002823</u>